

State WAN Users Group – March Meeting Minutes

Meeting: March 9, 2004, 1:30pm – 3:30pm

Location: Tax Conference Room

WAN Users Group - Purpose

Get the most value from the state WAN.

WAN Users Group - Objectives

- ◆ Enhance your understanding of the state network infrastructure.
- ◆ Collaborate on setting direction for state WAN enhancements, security and operations.
- ◆ Interact with other users of the state WAN and exchange ideas about technologies.
- ◆ Contribute to developing ITS operational and support procedures.
- ◆ Influence the WAN rate.

Meeting Attendees

Dallas DiFrancesco, Jim Matsumura, Doug Brown, Bobette Philips, Garry Gregson, Darraan Baggs, Lloyd Johnson, Rick Johnson, Brenda Hulphers, Rick Gee, Gary Eubanks, Harry Mingo, Nancy McConnell

Meeting Notes

1. Approved Minutes of last meeting and WAN Security notes.
2. Contact Michel Allred (ITS) if you'd like more information about available seats at ITS arranged Cisco training—e.g., dates, cost.
3. WAN Security Agenda – for Working Session Below.
 - ▶ What security exists today?
 - ▶ What WAN Security activities can be done easily and/or inexpensively to improve WAN security?
 - ▶ Which WAN Security activities should be prioritized for implementation?
 - ▶ What are the specifications for each of the prioritized WAN Security activities?

Working Session

- Segregate the network using VLANs, using standard scheme
 - VLANs geographic hubs and agencies
 - VLANs for products (e.g., Wireless LAN)
- Access Control Lists to provide authentication up front.
 - Router access lists when firewall is not required by business mandate.
 - Wireless LAN model with PEAP supplicant client – authorized users: state employees and non-state government organization employees.
 - TBD method to provide Guest Net for vendors, contractors, other public.
 - Apply someday to wired access too.
- Change TCP/IP addressing – more managed model.
- Implement proxy scheme for Private Addressing.
- Proxy servers (function of how manage private addressing).
- Firewalls – what is the standard WAN offering, what is not.
- Important to discuss and agree on what security standards want and which don't want—e.g., industry, technology, manufacture, product, etc. Considerations include:
 - minimum required v. recommended

- required standards can't hurt smaller agencies
- interface standards to multiple functional standard options
- responsibility of ITS, agencies re. non-compliance
- Virus alert – ITS communication has improved.

Action Items	Assigned to	Target date
Invite Michael Allred to share the activities/plan of the Desktop Security work group of the IT Directors.	Nancy	TBD
Decisions		
The WAN Security Priorities will be used by the WAN Users Group—comprised of WAN customers and ITS—as the basis for working together to further specify features, specify how features would be implemented, and plan and be responsible for implementation		
Parking Lot (Future items)		
Considerations re. future authenticating authorized WAN users and billing by use?		
Next Meeting: April 13, 2004, 1:30pm – 3:30pm; Tax Conference Room 1050		